

Task	Start Date	Duration	End Date
DAS Integration Testing	03/18/02	117	07/12/02
System Level	05/13/02	5	05/17/02
DAS Qual Dry Runs	05/20/02	89	08/16/02
NISN Pre-test Security Screening	07/15/02	2	07/16/02
DAS Qualification Testing	08/19/02	19	09/06/02
Factory Acceptance Tests	09/09/02	3	09/11/02
NISN Security Scanning	09/12/02	1	09/12/02
Pack & Ship	09/16/02	12	09/27/02
Delta TRR - Pre-SAT	09/18/02	1	09/18/02
Install WSGT & GRGT	09/30/02	5	10/04/02
System Training 1 (WSGT & GRGT)	10/07/02	5	10/11/02
Site Acceptance (WSGT & GRGT)	10/14/02	5	10/18/02
End to End Test - 10/21/02-10/25/02	10/21/02	5	10/25/02
System Training 2 (WSGT)	10/28/02	5	11/01/02
Level 2 Training (HW)	11/04/02	5	11/08/02
Level 2 Training (SW)	11/11/02	12	11/22/02
ORR - Mon 11/25	11/25/02	1	11/25/02
IOC - Tue 11/26	11/26/02	1	11/26/02

How to create this chart:

- a. Enter the data as shown. You can either enter the start day and duration, calculating the end or enter start and end dates, calculating duration.
- b. Use the Chart Wizard to creat a "stacked bar" (second bar subtype) chart from the range of data in A-C. (End date not graphed just used to verify dates.)
- c. In Step 2 of the Chart Wizard, select the columns option. Note that Excel incorrectly uses the first columns as the Category axis labels. That is corrected next.
- d. Still in Step 2 of the Chart Wizard, click the series tab and add a new series. Then s Category (X) axislabels

Series	Name	Range	A5:A23
Series 1	blank	B5:B23	A5:A23
Series 2	blank	C5:C23	

- e. In Step 3 of the Chart Wizard, click the Legend Tab and deselect Legend. Then click finish to close the Chart Wizard and creat an embedded chart.
- f. Adjust the height of the chart so that all axis labels are visible. Use a smaller font as needed.
- g. Right click the horizontal axis and select "Format Axis" in the dialog box. Select the Scale tab and adust the Minimum and Maximum values to correspond to the earliest and latest dates in the data. Note you can enter a date into the Minimum and Maximum edit boxes. You may also need to edit the date format under the Number Tab.
- h. Right click the vertical axis and select "Format Axis in the dialog box. In the Scale Tab, ensure the "number of categories beween tick-mark labels" is 1 and select the options labeled "Categories in Reverse Order" and "Value (Y) axis crosses at maxium category"
- I. Right clik on the first series bar and select "Format Data Series" in the dialog box. On the Patterns Tab set Border and Area radio buttons to None to make the first data series invisible to give the Chart the Gantt look.